

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): WonSun Shin et al.
Assignee: Amkor Technology, Inc.
Title: STACKABLE SEMICONDUCTOR PACKAGE HAVING
SEMICONDUCTOR CHIP WITHIN CENTRAL THROUGH HOLE OF
SUBSTRATE
Serial No.: 10/803,333 Filed: March 17, 2004
Examiner: Luu, Chuong A. Group Art 2818
Unit:
Docket No.: GK0012-1C

Monterey, CA
June 3, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

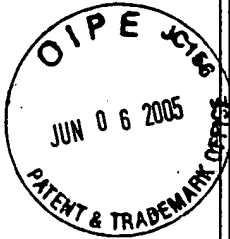
INFORMATION DISCLOSURE STATEMENT
UNDER §1.97(c) WITH FEE

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) wish to call the following documents (a copy of each non-English language document is enclosed) to the attention of the Examiner.

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME
1)	3,838,984	10/1974	Crane et al.
2)	5,545,922	08/1996	Golwalkar et al.
3)	5,583,378	12/1996	Marrs et al.
4)	5,602,059	02/1997	Horiuchi et al.
5)	5,640,047	06/1997	Nakashima
6)	5,652,185	07/1997	Lee
7)	5,723,900	03/1998	Kojima et al.
8)	5,739,585	04/1998	Akram et al.



9)	5,819,398	10/1998	Wakefield
10)	5,854,741	12/1998	Shim et al.
11)	5,895,965	04/1999	Tanaka et al.
12)	5,909,633	06/1999	Haji et al.
13)	5,930,599	07/1999	Fujimoto et al.
14)	6,074,898	06/2000	Ohsawa et al.
15)	6,100,804	08/2000	Brady et al.
16)	6,111,324	08/2000	Sheppard et al.
17)	6,242,279	06/2001	Ho et al.
18)	6,257,857	07/2001	Lee et al.
19)	6,258,632	07/2001	Takebe
20)	6,261,869	07/2001	Radford et al.
21)	6,262,490	07/2001	Hsu et al.
22)	6,268,568	07/2001	Kim
23)	6,271,057	08/2001	Lee et al.
24)	6,274,404	08/2001	Hirasawa et al.
25)	6,277,672	08/2001	Ho
26)	6,541,854	04/2003	Huang et al.

FOREIGN DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY
1)	JP6120364	04/1994	Japan
2)	JP6151645	05/1994	Japan
3)	JP6163751	06/1994	Japan
4)	JP11354682	12/1999	Japan
5)	KR1996-0009776	04/1996	Rep of Korea
6)	KR1996-041464	09/1996	Rep of Korea

A PTO form 1449 listing these documents is enclosed. The relevance of the non-English language documents is set forth in the enclosed English translations of the abstracts.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;

2. a representation that a search has been made, other than as described above; or

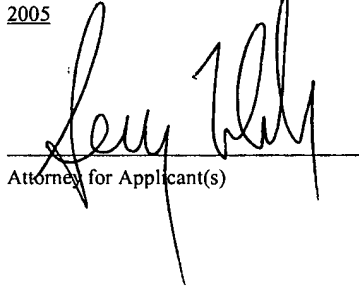
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Enclosed herewith is a check in the amount of \$180.00 payable to the Director of the United States Patent and Trademark Office, which is the amount for submission of an Information Disclosure Statement given in 37 C.F.R. § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees, which may be required to consider this paper, or credit any overpayment to Deposit Account No. 50-0553.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 3, 2005

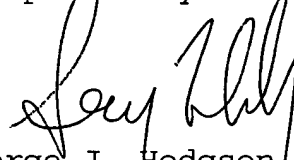


Attorney for Applicant(s)

June 3, 2005

Date of Signature

Respectfully submitted,



Serge J. Hodgson
Attorney for Applicant(s)
Reg. No. 40,017
(831) 655-0880

Form PTO-1449

Atty Docket No.

Serial No.

JUN 06 2005

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

Applicant(s)

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Filing Date

March 17, 2004

Group

2818

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,838,984	10/1974	Crane et al.	29	193.5	
	AB	5,545,922	08/1996	Golwalkar et al.	257	676	
	AC	5,583,378	12/1996	Marrs et al.	257	710	
	AD	5,602,059	02/1997	Horiuchi et al.	437	209	
	AE	5,640,047	06/1997	Nakashima	257	738	
	AF	5,652,185	07/1997	Lee	437	219	
	AG	5,723,900	03/1998	Kojima et al.	257	666	
	AH	5,739,585	04/1998	Akram et al.	257	698	
	AI	5,819,398	10/1998	Wakefield	29	830	
	AJ	5,854,741	12/1998	Shim et al.	361	813	
	AK	5,895,965	04/1999	Tanaka et al.	257	668	

FOREIGN PATENT DOCUMENTS

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL	JP6120364	04/1994	Japan			Abst	
	AM	JP6151645	05/1994	Japan			Abst	
	AN	JP6163751	06/1994	Japan			Abst	
	AO	JP11354682	12/1999	Japan			Abst	
	AP	KR1996-0009776	04/1996	Rep of Korea			abst	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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	AA	5,909,633	06/1999	Haji et al.	438	612	
	AB	5,930,599	07/1999	Fujimoto et al.	438	113	
	AC	6,074,898	06/2000	Ohsawa et al.	438	123	
	AD	6,100,804	08/2000	Brady et al.	340	572.7	
	AE	6,111,324	08/2000	Sheppard et al.	257	787	
	AF	6,242,279	06/2001	Ho et al.	438	106	
	AG	6,257,857	07/2001	Lee et al.	425	121	
	AH	6,258,632	07/2001	Takebe	438	127	
	AI	6,261,869	07/2001	Radford et al.	438	123	
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	AK	6,268,568	07/2001	Kim	174	250	

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	AL	KR1996-041464	09/1996	Rep of Korea			Abst	
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	AC	6,277,672	08/2001	Ho	438	121	
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	AE						
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